



Central Valley Regional Water Quality Control Board

15 November 2017

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WESTSIDE SAN JOAQUIN RIVER WATERSHED COALITION – APPROVAL TO ALIGN THE REPORTING PERIODS IN MONITORING PLAN UPDATES AND ANNUAL MONOTORING REPORTS

Thank you for working with staff to develop a solution to the misalignment of reporting periods in Westside San Joaquin River Watershed Coalition (Coalition) Annual Monitoring Reports (AMRs) and Monitoring Plan Updates (MPUs), which was causing issues during staff review of AMRs. Your 30 August 2017 letter proposes to change the AMR reporting period to March through February, which will align the MPU and AMR reporting periods. This change to the AMR reporting period also necessitates changing the AMR submittal date to 30 June, and the MPU annual submittal date to 15 December.

I approve the Coalition's requests in the 30 August 2017 letter. This includes (1) changing the AMR reporting period to March through February, (2) changing AMR due dates to 30 June, (3) changing MPU reports due dates to 15 December, and (4) to continue submittal of Nitrogen Management Plan Summary Report Analyses and Farm Evaluation Summaries by 30 November. The Monitoring and Reporting Order R5-2014-0002-R2 (MRP Order) has been revised to reflect these changes, as shown in the enclosure.

Executive Officer approval will be required prior to the implementation of any additional changes to the approved monitoring program. If you have any questions or comments, please contact Dana Kulesza at (916) 464-4847, or by email at Dana.Kulesza@waterboards.ca.gov.

Ramela C. Creedon
Executive Officer

Enclosure: Revision of Monitoring and Reporting Program Order No. R5-2014-0002-R2



REVISION OF MONITORING AND REPORTING PROGRAM ORDER NO. R5-2014-0002-R2 FOR

WASTE DISCHARGE REQUIREMENTS GENERAL ORDER FOR GROWERS WITHIN THE WESTERN SAN JOAQUIN RIVER WATERSHED THAT ARE MEMBERS OF A THIRD-PARTY GROUP

The Western San Joaquin River Watershed Monitoring and Reporting Program Order R5-2014-0002-R2 (MRP Order) is revised as shown by underline and strikeout text in Attachment 1 of this Order.

The Western San Joaquin River Watershed Coalition shall comply with the Western San Joaquin River Watershed MRP Order as revised by the Executive Officer.

The Coalition, on behalf of the individual member Dischargers, shall implement the above monitoring and reporting program and modifications as of the date of this revised Order.

PAMELA C. CREEDON

Executive Officer

Attachment 1: Revision of Monitoring and Reporting Program Order No. R5-2014-0002-R2

ATTACHMENT 1

REVISION OF MONITORING AND REPORTING PROGRAM ORDER NO. R5-2014-0002-R2 FOR

WASTE DISCHARGE REQUIREMENTS GENERAL ORDER FOR GROWERS WITHIN THE WESTERN SAN JOAQUIN RIVER WATERSHED THAT ARE MEMBERS OF A THIRD-PARTY GROUP

PART III. SURFACE WATER QUALITY MONITORING REQUIREMENTS

C. MONITORING REQUIREMENTS AND SCHEDULE

2. Monitoring Schedule and Frequency

By 15 January of the calendar year in which irrigation monitoring begins (irrigation season monitoring period begins 1 March) the third-party shall prepare a Monitoring Plan Update.

The third-party shall submit a Monitoring Plan Update by 15 December for the upcoming year of irrigation and storm runoff monitoring, which begins 1 March.

PART V. THIRD-PARTY REPORTING REQUIREMENTS

A. ANNUAL GROUNDWATER MONITORING RESULTS

Annually, in the 30 November June AMR, the third-party shall submit the prior year's groundwater monitoring results as an Excel workbook containing an export of all data records uploaded and/or entered into the State Water Board GeoTracker database. If any data are missing from the report, the submittal must include a description of what data are missing and when they will be submitted to the Central Valley Water Board. If data are not loaded into the GeoTracker database, this shall also be noted with the submittal.

B. MONITORING REPORT

Annual Monitoring Reports (AMR) shall be submitted by 30-November June every year, covering the monitoring period from 1 September through 31 August March through the end of February, including two rain events. The report shall include the following components^{1,2}:

- 1. Signed Transmittal Letter;
- 2. Title page;
- 3. Table of contents:
- 4. Executive Summary;

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- 5. Description of the third-party geographical area;
- 6. Monitoring objectives and design;
- 7. Sampling site/monitoring well descriptions and rainfall records for the time period covered under the AMR;
- 8. Location map(s) of sampling sites/monitoring wells, crops and land uses;
- 9. Tabulated results of all analyses arranged in tabular form so that the required information is readily discernable monitoring results as an Excel workbook containing all monitoring results for the AMR reporting period;
- 10. Discussion of data relative to water quality objectives/trigger limits, water quality management plan milestones/Basin Plan Amendment Workplan (BPAW) updates and documented participation in a Board-approved real-time management program, where applicable;
- 11. ¹Electronic data submittal.
- 12. Sampling and analytical methods used;
- 13. Associated laboratory and field quality control samples results;
- 14. Summary of Quality Assurance Evaluation results (as identified in the most recent version of the third-party's approved QAPP for Precision, Accuracy and Completeness);
- 15. Specification of the method(s) used to obtain estimated flow at each surface water monitoring site during each monitoring event;
- 16. Summary of exceedances of water quality objectives/trigger limits occurring during the reporting period and surface water related pesticide use information;
- 17. Actions taken to address water quality exceedances that have occurred, including but not limited to, revised or additional management practices implemented;
- 18. Evaluation of monitoring data to identify temporal and spatial trends and patterns;
- 19. Summary of Nitrogen Management Plan information submitted to the third-party;
- 20. ²Summary of management practice information collected as part of Farm Evaluations;
- 21. Summary of mitigation monitoring;
- 22. Summary of education and outreach activities;
- 23. Conclusions and recommendations.

¹The submittal of electronic data deliverables shall continue on the semi-annual schedule (due by 4530 June and 30 November). Additional requirements and clarifications necessary for the above report components are described below.

²Components 19 and 20 shall be submitted by 30 November Annually

Report Component (9) - Tabulated Results

In reporting monitoring data, the third-party shall arrange the data <u>as an Excel workbook</u> <u>containing all monitoring results for the AMR reporting period</u> in tabular form so that the required information is readily discernible. The data shall be summarized in such a manner to clearly illustrate compliance with the data collection requirements of the MRP.

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Report Component (11) - Electronic Data Submittal

The electronic data submittals are due semi-annually on <u>4530</u> June and 30 November. If any data are missing from the semi-annual data report, the submittal must include a description of what data are missing and when they will be submitted to the Central Valley Water Board. If data are not loaded into the CEDEN comparable database, this shall also be noted with the submittal.

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